The NB-983 series of conventional Gas and CO detectors were engineered based on the Japanese Figaro sensing component with 5-year warranty on the component. They also come with a 70-dB self-sounder built in. They can be calibrated into either UL or EN-54 standards. A super quality detector for the flammable and toxic gas application.

The Range Includes

NB-983 NG   Natural Gas detector with Relay Output
NB-983 LP   Propane Gas detector with Relay Output (LPG)
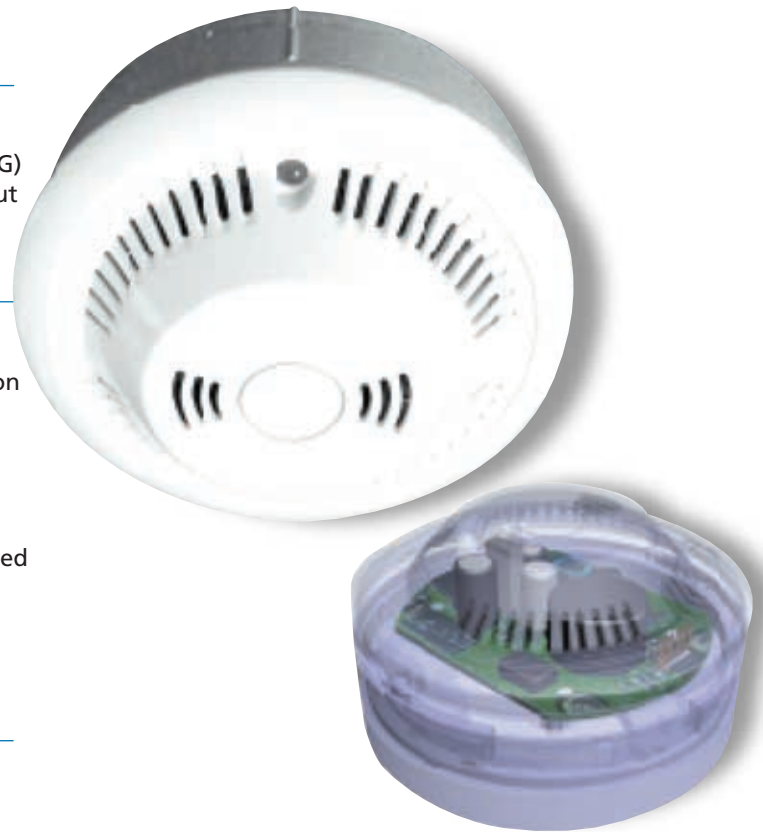**NB-983 CO**   Carbon Monoxide detector with Relay Output

Product Features

• 4 wire models
• FIGARO semiconductor sensor heads used for gas detection
• Loud 70 dB sound signal at alarm mode
• Advanced detection and discrimination algorithms
• Easy installation and maintenance
• Sleek low-profile housing design
• Durable sensor head, no need for replacement
• SMD circuit board design- quality and reliability guaranteed
• Magnet test feature
• Five-year limited warranty

Options

• N/C (normal/close)-N/O (normal/open)
  selectable relay output
• Explosion proof versions

Sensor Specification

Model	Type of gas Sensed	Voltage DC	Power Consumption	operating Temperature	Sensitivity	Output Voltage	Start up Current (MA)	Base model
NB-983 NG	Natural(NPG)	12/24VDC	2W	-10°c~50°c	Per UL 1484 or EN 50194	12/24	Relay Output	P/N774912
NB-983 LP	Propane(LPG)	12/24VDC	2W	-10°c~50°c	Per UL 1484 or EN 50194	12/24	Relay Output	P/N774912
NB-983 CO	CO	12/24VDC	2W	-10°c~50°c	Per UL 2034 or EN 50291		Relay Output	P/N774912